

What's New at the Alternative Fuels Data Center March 2004

Listed below are new publications and other information made available in March through the U.S. Department of Energy's Alternative Fuels Data Center (AFDC). The AFDC is sponsored by the Clean Cities Program in the Office of Energy Efficiency and Renewable Energy (EERE), and is managed by the National Renewable Energy Laboratory. For more information, with questions, or to subscribe to this monthly update, contact Wendy Dafoe at wendy_dafoe@nrel.gov, or call 303-275-4470.

This update is posted on the Web at www.ccities.doe.gov/toolbox/coord_news.shtml.

10th Clean Cities Conference is in Fort Lauderdale. The conference is approaching fast. Get registered at www.ccities.doe.gov/conference/lauderdale/, click on **Register Now.** Early registration discounts expired March 31. The conference program is also available on the Web www.eere.energy.gov/cleancities/conference/lauderdale/pdfs/2004_program.pdf. Please call if you have questions about the conference.

The Economic Costs of Fuel Economy Standards Versus a Gasoline Tax published by The Congressional Budget Office. This report breaks down the costs that alternative fuel policies would impose on producers and consumers. It's a quick read at 37 pages, with lots of charts and graphs, on the Web at ftp://ftp.cbo.gov/49xx/doc4917/12-24-03_CAFE.pdf.

City of Los Angeles Bureau of Sanitation LNG Heavy-Duty Trucks, a 2-page fact sheet published in February 2004. Summarizes their experience with Dual-FuelTM LNG refuse trucks. The evaluation is part of DOE's Advanced Vehicle Testing Activity (AVTA). www.nrel.gov/docs/fy04osti/35115.pdf

Fleet Owner Magazine Special Industry Report: Turn Idle Time into Cash - A How-to Handbook on Trading Engine Idle Time for Profit is a reprint of the same article that appeared in Fleet Owner Magazine in Sept 2003. A limited number of hard copies are available from the Hotline.

Annual Energy Outlook 2004 With Projections to 2025, published by EIA. This annual report forecasts energy, supply, demand, and prices through 2025. It's full of facts and figures at 278 pages, but appendices make up almost half of the pages. The Legislation and Regulations section on pages 11-21 summarize some of the legislation incorporated into the projections made by this report. Also check the Table of Contents on page 5 if you're looking for something specific. ftp://ftp.cbo.gov/49xx/doc4917/12-24-03_CAFE.pdf

Automotive Fuel Economy Manufacturing Incentives for Alternative Fueled Vehicles: Final Rule - 49 CFR Part 538, published by NHTSA this final rule extends the incentive created by the Alternative Motor Fuels Act of 1988 to encourage the continued production of motor vehicles capable of operating on alternative fuels. Published February 2004, on the Web www.nhtsa.dot.gov/cars/rules/CAFE/Rulemaking/AMFAFinalRule2004.pdf



State-Level Workshops on Ethanol for Transportation - Final Report, www.nrel.gov/docs/fy04osti/35212.pdf. In 2002/2003 BBI International, under contract to NREL, conducted state-level ethanol workshops in Hawaii, Nevada, Kentucky, and California to facilitate the development of biomass ethanol production using local resources.

Roadmap for Agriculture Biomass Feedstock Supply in the United States defines the research and development path towards supplying the feedstock needs of a biorefinery and achieving the important national goals set for biomass. On the Web www.afdc.doe.gov/pdfs/8245.pdf, 104 pages.

A Comparison of the Production of Methanol and Ethanol from Biomass, is a summary of the technical and economics analysis of the processes for producing methanol and ethanol from biomass. 124 pages, on the Web www.afdc.doe.gov/pdfs/8253.pdf.

